



# XJ-A247

## SLIM SERIES

### LampFree. MercuryFree. StressFree.

The cool-running XJ-A247 Slim Line projector has the ability to run all day, every day in extended-use applications\* including digital signage, museum displays and other challenging environments. Run the XJ-A247 worry-free, knowing you will not shorten its expected life or damage the projector's bright, high-impact images. (Projectors must be reset once a day when operated in continuous operation applications).

### Super Slim Portable Design

The thinnest, high brightness projector - 1.7 inches thin – the length and width of a sheet of paper and weighs only 5 lbs. Lightweight and easy to carry, take the XJ-A247 projector with you wherever you need it.

### Key Features

- 2500 Lumens
- Closed Captioning
- Input/Output Connectivity
- Built-in 1W speaker
- WXGA (1280 x 800) resolution
- 2 X Power Zoom/Focus Lens
- DLP® Technology

### LampFree Features

- Laser & LED Hybrid Light Source
- Long Life, 20,000 hour estimated operating life
- No Lamp replacement required
- No Down Time
- Low Power Consumption
- Mercury Free
- Quick On – (8 seconds to full brightness)
- Instant Off – no cool down required

### Terminal Interface



CASIO Projector Specifications		SLIM SERIES XJ-A247
Native Resolution		WXGA 1280 x 800
Native Aspect Ratio		16:10
Brightness		2500 lumens
Display Device		0.65 -inch DLP® chip
Contrast Ratio		1800:1
Lens Type		2X Power Zoom & Focus
Lens Offset		33%
Light Source		Casio Laser & LED (up to 20,000 hours)
Lens Spec F/f		F2.29-3.09/f15.9-30.8mm
Screen Size (Min-Max)		18 to 300-inch diagonal
Projection Range		—
60-inch screen		4.6-9.3ft
100-inch screen		7.9-15.8ft
Minimum Throw Distance		2.8ft
Throw Ratio		1.15-2.30:1
Keystone Correction		Vertical +30° (Auto) Vertical + or - 30° (Manual)
Color Reproduction		Full color (up to 16.77 million colors)
Power Source		AC100-240V, 50/60Hz
Power Consumption		Bright mode: 155w Eco1 mode: 115W 0.14 W
Operating		
Standby		
TERMINAL CONNECTIVITY		
Video Signal Compatibility		
Video Systems		NTSC/ PAL/ PAL-N/ PAL-M/ PAL60/ SECAM
DTV/HDTV		480i/480p/576i/576p/720p/1080i/1080p
Maximum Computer Input		UXGA (1600 X 1200)
INPUTS		
RGB/Component Video Input		mini D-Sub 15 pin x 1 (Also use as YCbCr/YPbPr input— commercially available adapter required)
HDMI		HDMI Type A x 1 (480p-1080p)
USB Display		Yes
Composite Video		Stereo Mini x 1 (shared with Stereo Audio)
Built-in Memory		Yes, 2GB (PDF, JPEG, BMP, PNG, GIF, AVI, MOV, MP4)
USB		Type A (USB 2.0) x 1 Micro B (USB1.1) x 1
Logo Transfer		Wireless LAN Adapter (YW-40) is included with USB Models
Wireless Capability		
OUTPUTS		
Audio		Stereo Mini x 1, Variable Audio
AUDIO AND CONTROL SYSTEMS		
Audio system		1W x 1 Monaural Speaker
Control Terminal		—
RS-232		RS-232C (Mini Din) x 1 Optional YK-60 cable required and sold separately
Control System Compatibility		AMX, Crestron, Extron, SP Controls, PJLink
OTHER INFORMATION		
Usage Environment		—
Operating Temp/Humidity		41-95°F / 20-80% (non condensation)
High Altitude Mode		Yes (for operation 5,000-10,000 ft)
Closed captioning		Yes
Extended operation (24 x 7)		Yes – Note: Projector must be turned off once every 24 hours
Rotation Projection		90 degrees Left/Right (Portrait) Only
Remote Control Range		16.4 ft Maximum
Security Compatibility		Kensington™ Compatible / Power On Password
Ceiling Mountability		Yes, available and sold separately by 3rd party vendors
Ceiling Mount Screws		M3 x 3(not included) Insert Depth 4-6mm
Limited Warranty		3 years Parts and Labor plus 3 years or 6,000 hours light source, see Warranty Statement included with product for complete details.
Included Accessories		Wireless remote control, YW-40 adapter, 6' RGB cable, AV cable, 6' AC Power Cord, Carry Bag, Setup Manual (Printed)
Included Software		Network Connection (Windows and Mac) EZ-Converter FA (Windows)
Optional Accessories		YK-60 (RS-232C adapter)
Cabinet Color		White/Light Grey Trim
Dimension (W x D x H)		—
Including Projections		11.7 x 8.3 x 1.7 inches
Excluding Projections		11.7 x 8.3 x 1.6 inches
Weight		5.1lbs
Packing Information		—
Carton Dimensions		15.0 x 6.2 x 10.4 inches
Carton Weight		10.1 lbs
UPC Code		0-79767-46682-4
Manufactured in		Japan TAA Compliant

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\* Extended Use Applications are defined as operation of 10 hours per day for 5 or more days per week. Under these conditions the light source warranty is one (1) year or 6000 hours.

Designed and Manufactured by Casio in Japan  
TAA Compliant

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[www.casioLampFree.com](http://www.casioLampFree.com)

PJ-034-02